Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 (currently amended). ~~Method~~ A method for applying divisions ~~(23, 24, 25, 48, 49)~~ to a slide plane ~~(22, 29)~~ of a glide block blank ~~(47)~~, comprising the following process steps:

- prior fabrication of a base surface ~~(26)~~ of the slide plane ~~(22, 29)~~ of the guide block blank ~~(47)~~;

- supply of a material to be applied ~~(41, 42, 45)~~ to the base surface ~~(26)~~;

- local fusion of the material ~~(41, 42, 45)~~ supplied by means of a local non-contact heat input ~~(35)~~;

- production of specific geometries of the divisions ~~(23, 24, 25, 48, 49)~~ by moving the guide block blank ~~(47)~~ and/or a beam ~~(35)~~ of the heat input ~~(34)~~ relative to one another; and

- leveling of the abutment face of the fused material ~~(41, 42, 45)~~ to produce a flat abutment face of the slide plane ~~(22, 29)~~.

2 (currently amended). ~~Method~~ The method for forming divisions according to claim 1, ~~characterised in that~~ wherein the heat input takes place in a non-contact manner by means of a laser beam ~~(35)~~.

3 (currently amended). ~~Method~~ The method for forming divisions according to claim 1, ~~characterised in that~~ wherein the heat input takes place in a non-contact manner by means of an electron beam.

4 (currently amended). ~~Method~~ The method for forming divisions according to claim 1, ~~characterised in that~~ wherein the heat input takes place in a non-contact manner by means of a plasma beam.

5 (currently amended). ~~Method~~ The method for forming divisions according to ~~any one of claims 1 to 4, characterised in that~~ claim 1, wherein the material ~~(41, 42, 45)~~ to be applied is supplied as a powder ~~(41)~~.

6 (currently amended). ~~Method~~ The method for forming divisions according to claim 5, ~~characterised in that~~ wherein the excess powder ~~(41)~~ after fusion is blown or poured off.

7 (currently amended). ~~Method~~ The method for forming divisions according to ~~any one of claims 1 to 4~~ claim 1, ~~characterised in that~~ wherein the material ~~(41, 42, 45)~~ to be applied is supplied as wire ~~(42)~~.

8 (currently amended). ~~Method~~ The method for forming divisions according to claim 7, ~~characterised in that~~ wherein for supplying the wire ~~(42)~~ a feed device ~~(50)~~ which feeds a free end ~~(54)~~ of the wire ~~(42)~~ to the area of the heat input is provided.

9 (currently amended). ~~Method~~ The method for forming divisions according to claim 7, ~~characterised in that~~ wherein a winding device ~~(43, 43')~~ is provided for supplying the wire ~~(42)~~ and a part of the wire material ~~(42)~~ is fused on in the area of the free length of wire stretched by the winding device ~~(43, 43')~~.

10 (currently amended). ~~Method~~ The method for forming divisions according to ~~any one of claims 1 to 4~~ claim 1, ~~characterised in that~~ wherein the material ~~(41, 42, 45)~~ to be applied is supplied as strip ~~(45)~~.

11 (currently amended). ~~Method~~ The method for forming divisions according to claim 10, ~~characterised in that~~ wherein a winding device ~~(44, 44')~~ is provided for feeding the

strip ~~(45)~~ and a part of the strip material ~~(45)~~ is fused on in the area of the free length of strip stretched by the winding device ~~(44, 44')~~.

12 (currently amended). ~~Method~~ The method for forming divisions according to claim 11, ~~characterised in that~~ wherein the width of the strip material ~~(45)~~ is greater than the maximum extension of the divisions ~~(23, 24, 25)~~ to be formed.

13 (currently amended). ~~Method~~ The method for forming divisions according to ~~any one of claims 1 to 12~~, claim 1 ~~characterised in that~~ wherein the divisions ~~(23, 24, 25)~~ are formed on a slide face ~~(22)~~ of the guide block blank ~~(47)~~.

14 (currently amended). ~~Method~~ The method for forming divisions according to ~~any one of claims 1 to 13~~, claim 1 ~~characterised in that~~ wherein the divisions ~~(48, 49)~~ are formed on an annular face ~~(29)~~ of the guide block blank ~~(47)~~ oriented oppositely to a slide face ~~(22)~~.

15 (currently amended). ~~Method~~ The method for forming divisions according to ~~any one of claims 1 to 14~~, claim 1 ~~characterised in that~~ wherein the material ~~(41, 42, 45)~~ to be applied is a plastics material.

16 (currently amended). ~~Method~~ The method for forming divisions according to ~~any one of claims 1 to 14~~, claim 1 ~~characterised in that~~ wherein the material ~~(41, 42, 45)~~ to be applied is a non-ferrous metal.

17 (currently amended). ~~Method~~ The method for forming divisions according to ~~any one of claims 1 to 14~~, claim 1 ~~characterised in that~~ wherein the material ~~(41, 42, 45)~~ to be applied is a ceramic material.

18 (currently amended). ~~Guide~~ A guide block of a hydrostatic piston machine, the guide block ~~(15)~~ having at least one slide plane ~~(22, 29)~~ on which divisions ~~(23, 24, 25, 48, 49)~~

are arranged as elevations, ~~characterised in that~~ wherein the divisions ~~(23, 24, 25, 48, 49)~~ are formed by local fusion of a supplied material ~~(41, 42, 45)~~ generated by means of a non-contact heat input.